

| TED | DAIN | l T | DISCL | AIMER |
|-------|-----------|-----|---------|-----------|
| I F.K | IVI I I V | | 11171 1 | .A.DVIH.K |

In the application of:

Hirai TOSHIKAZU et al.

Serial No.:

10/073,363

Filed:

February 13, 2002

For:

SEMICONDUCTOR SWITCHING DEVICE

The owner, Sanyo Electric Co., Ltd., assignee of 100% percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 USC 154 to 156 and 173 as shortened by any terminal disclaimer of prior Patent No. 6,657,266. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successor or assigns. Sanyo Electric Co., Ltd., a corporation of Japan, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) recorded at Reel 012596 Frame 0254 in the patent assignment records of the U.S. Patent and Trademark Office. The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign the certificate on behalf of the assignee.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend the expiration date of the full statutory term as defined in 35 USC 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that the prior patent: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to grant.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the The undersigned is attorney or agent of record.

Dated: January 7, 2004

By:

Name: Barry E. Bretschneider
Registration No.: 28,055

The Commissioner is authorized to charge the terminal disclaimer fee of \$110.00 under \$7 CFR \$\frac{100}{200}(0)\$ to Deposit Account No. 03-1952, Ref. 492322002800. United States Code and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

PTO suggested wording for Terminal Disclaimer was:

unchanged unchanged

☐ changed (explanation on attached sheet).

01/08/2004 JADD01

00000097 031952 10073363

01 FC:1814

110.00 DA